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SEVENTH ANNUAL REPORT OF THE HAMILTON HEALTH ASSOCIATION ❧ JANUARY, 1912

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Mountain Sanatorium

HAMILTON HEALTH ASSOCIATION

SEVENTH ANNUAL REPORT

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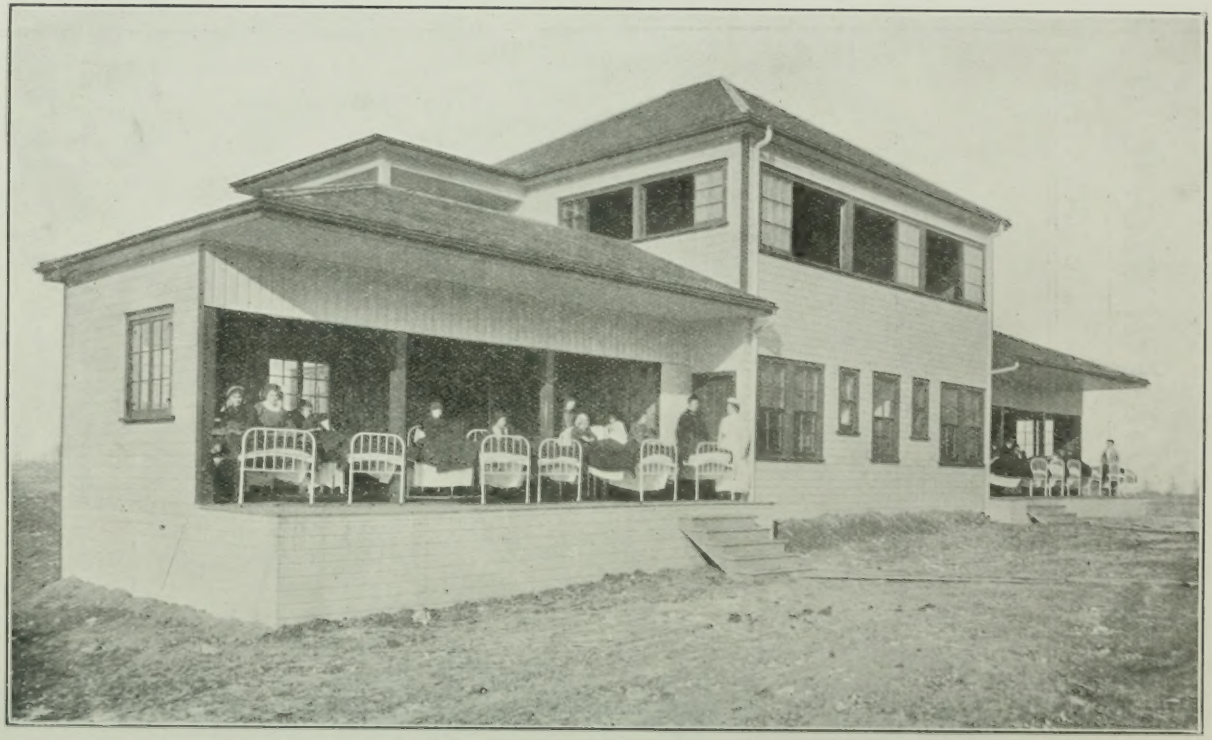
January Twenty-second, Nineteen Twelve



NEW PREVENTORIUM FOR CHILDREN.

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MR. W. D. LONG.

PRESIDENT

MR. J. J. EVEL.

VICE-PRESIDENT

MR. P. D. CRERAR.

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DR. J. H. HOLBROOK, Physician.

DR. A. D. UNSWORTH, Assistant Physician.

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MRS. EVANS and MRS. SOUTHAM .. .. Vice-Presidents
MRS. H. FEARMAN.. .. .. Secretary

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Hamilton Health Association.

Seventh Annual Report.

The Seventh Annual Meeting of the Hamilton Health Association was held in the Board of Trade rooms. Mr. J. J. Evel presided, and following the reading of the minutes of the last meeing delivered his address, as follows:

Ladies and Gentlemen:

It affords me much pleasure at this, the Seventh Annual Meeting, to report a most encouraging condition of affairs in connection with the work of the Hamilton Health Association, and would recommend a careful perusal of the various statistical reports presented. A survey of the past year and of the almost insuperable difficulties encountered at the start of the Association's work, and a consideration of the gratifying reports of the superintendent and of the Medical Health Officer, forces the conclusion that "the hand of God is upon all them for good that seek Him."

Hamilton's former population of 50,000, with a death rate of 87 for tuberculosis, and its present population of 80,000, with a death rate of 64, is certainly a cause for thankfulness. Before this campaign the death rate from consumption was 7.5 of the total death rate; now it is but 5.3 of the total death rate.

It must not be supposed that this Association is seeking all credit for the satisfactory state of the city's health, but the reason is undoubtedly to be found in the united efforts of this society, the Board of Health, the garbage collection system, clean streets, the anti-spitting by-law, removal of old houses which have been nests of consumption for years, the work of the Victorian Order of Nurses, the efforts of the Board of Education among the children, and the spread of literature in reference to proper modes of living and the beneficial results of fresh air.

Nor must it be supposed, because of a little encouragement, that we may therefore relinquish our efforts, but

WING OF THE GRAFTON INFIRMARY.
On Mountain Sanatorium Grounds.

PATIENTS' DINING ROOM.
Main Building, Mountain Sanatorium.

rather should it be an incentive for more earnest application, that the work, so well begun, may be carried to higher and better results.

Much remains to be done to overcome the inbred prejudice of otherwise well-informed people in their attitude toward this terrible disease. Some men are horrified and insulted when they are ever so kindly informed of the cause of their trouble. This arises from a false notion of the cause of the disease and a more false idea of the ultimate results of the same, and militates against the efforts of those who seek only their good. If we may believe the testimony of pathologists that 98 per cent. of human beings have at some time in their life suffered from injury to their lungs, that it is a social disease, and that few of us can claim immunity from it, why then should we endeavor to conceal early symptoms, which may be so easily removed? Many of our patients this year are from houses where there formerly has been no taint of consumption. With present-day knowledge of its treatment, we sincerely believe that the time will come when parents will be held responsible for any advanced cases of consumption in their children.

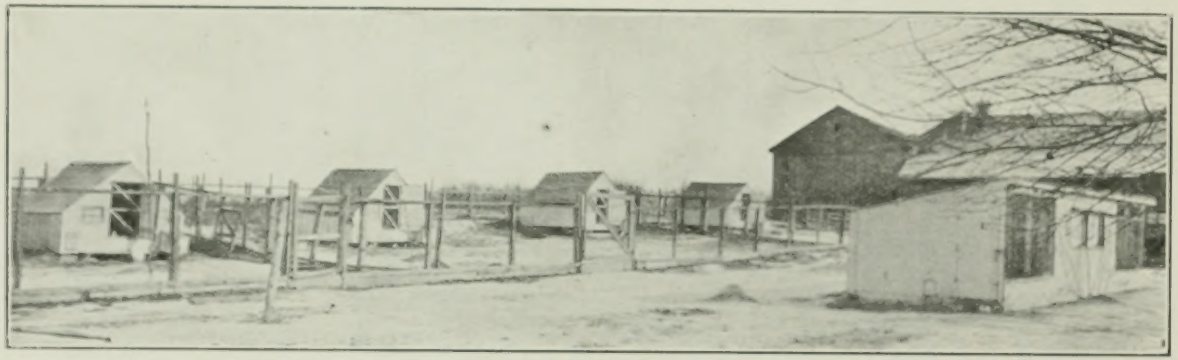
During the year the cellar under the brick building has been extended. The boiler and heater, formerly in the kitchen, have been put in the cellar to overcome the excessive heat in summer.

The farm and garden has yielded a total value of $626; the hennery, 747 dozen eggs, worth $200, also poultry worth $148. At the first of the year we had 90 hens, now we have 340.

It will be necessary, as soon as weather permits, to build two cisterns 13 feet 6 inches by 9 feet, to hold rain water for washing purposes. The cost will be $395, half of which has been promised by the ladies' board. We shall also need $50 for fences to divide the pasture fields from the wheat fields.

The Infirmary, originally built for eight patients, now contains, with the additions to the veranda, 22 patients, who are altogether too crowded, and calls for a further addition in the shape of another story or a separate building, especially as the Southam Home is full to its capacity. This would permit of the grading of the patients according to the

FARM COLONY HOUSES.



HENNERY AT THE SANATORIUM.

progress of the disease, and until it is advisable to remove them to separate shacks. The floor in the Infirmary, through constant washing and wheeling of beds over it, has become uneven and impossible to keep clean. A hardwood floor, properly finished, would be very desirable. These matters should receive the early attention of the Board.

In conclusion let us bear in mind that at the Canadian Tuberculosis Conventions held throughout the Dominion, Hamilton is pointed to as the pioneer city to attempt local sanatorium treatment for consumptives. The result of your efforts is an example for others to follow. Also, the American authorities on the subject admit that our methods are along the approved lines and even urge their adoption.

We have expended no large amount on buildings, thanks be to the generous support received from so many friends. Our funds have been expended after a most careful consideration by the Ladies' Board. Our cost per capita is lower than that of any similar institution in the country. The Provincial Government has been generous in its treatment or local sanatoriums. The City Council has increased its grant to us this year. We have received some generous donations, which will appear in the Secretary's report, yet our reserve of capital has been drawn upon to support the institution. It is only necessary to state that while this Association is caring for the poor consumptive, it is safeguarding the health of the citizens of Hamilton, who are enjoying more comfortable circumstances, and these may be depended upon, we hope, to further assist an institution productive of so much good.

All of which is respectfully submitted.

J. J. EVEL.

SECRETARY'S REPORT.

Mr. Chairman, Ladies and Gentlemen:

The statement, which shows the receipts and expenditures for the fiscal year ending 30th September last, contains so much detail that I thought it advisable to have sufficient copies struck off to circulate at this meeting, so that any one, by a moment's study, could obtain a fairly accurate idea of the year's operations, as far as the finances are concerned.

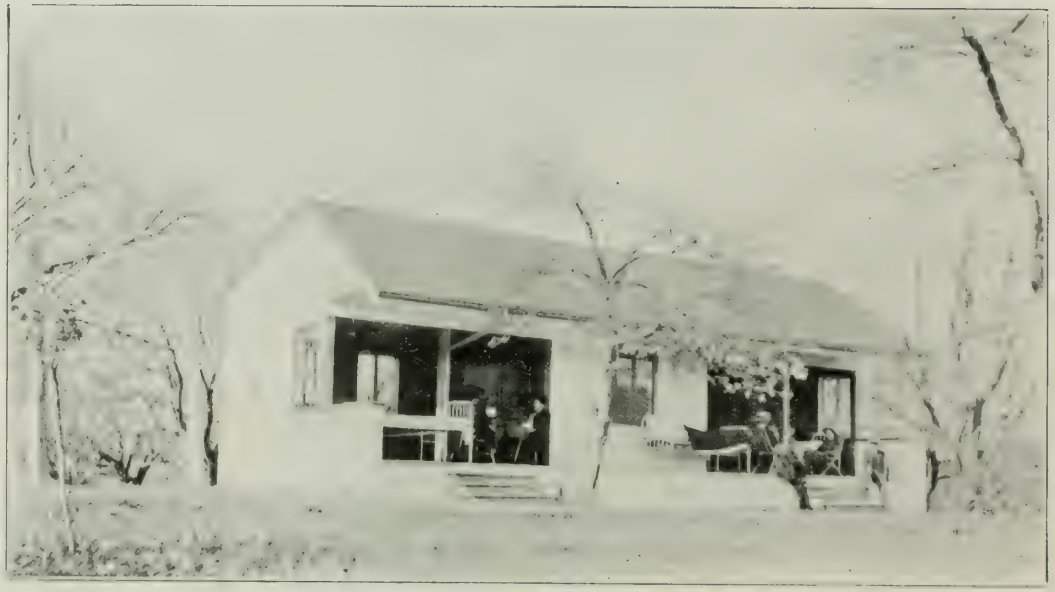
In this report, besides the receipts and expenditures for the 12 months, the assets and liabilities are also shown as at the end of the year. The total expenditure for the 12 months amounted to $25,728.31, as against $23,813.43 for the previous year. Of this amount $6,099.01 was spent on capital account or fixed assets, being $2,368.23 less than was spent the previous year, while $19,629.30 was for maintenance, which was $4,283.11 of an increase, and is accounted for by the increase in the number of patients treated.

The actual maintenance charges for the Mountain Sanatorium, not including the Dispensary expenses of $928.36, was $18,556.15, and when divided by the number of collective days, 19,781, gives a per diem cost of each patient of 94 cents, approximately the same per diem cost as shown during the previous year, and once again the lowest per diem cost per patient shown by any institution carrying on similar work in Canada. The increase for the year in collective days was 4,278 days.

The Dispensary report, which appears elsewhere, emphasizes again that this branch is carrying out its splendid work at a minimum expense, this year's charge being $928.36, as against $760.07 last year.

Patients to the number of 764 visited the Dispensary for medicines, examinations and treatment, as against 658 during the previous year. To this year's cost of $928.36 should be added at least an additional $500 for physician's attendance.

It may be in order to mention that this Dispensary work, if not undertaken by the Hamilton Health Association,



COMMERCIAL TRAVELLERS' SHACK.

might fall upon, and the cost would have to be borne by the Board of Health, and as the expenses of this department, from which there is no revenue, will increase from year to year with the growth of the work, should it not appeal to the civic authorities as fair and reasonable that this department of our work be supported by a civic grant of at least $1,000 annually.

This year we show for the first time a surplus amounting to $144.79, which, however, is entirely on current operating expenses, betterments, depreciation, etc., not being taken care of. Bequests and contributions amounting to $4,509.13 for the year were received, and a detailed list of the donors is attached to the statement. Subscriptions, while being four times greater than the previous year, were not as large as the expenditure on capital account, which, as mentioned previously, was $6,000.01. Christmas Stamps, Christmas cheer and matron funds are not included, these monies being accounted for elsewhere. Our original capital is now entirely exhausted, and a continuance of the generous contributions in increasing numbers, from all classes, will no doubt be forthcoming, as a fitting expression of the appreciation of the efforts of our Directors, the members of the Ladies' Auxiliary Board, the physician in charge, and his staff, who are carrying on this fight against the dread tuberculosis. They are bearing the brunt of the battle, and ammunition is running low.

Respectfully submitted.

W. J. SOUTHAM,
Hon. Secretary.

Hamilton January 23rd, 1912.

AUDITOR'S REPORT.

Hamilton, Ont., December 27, 1911.

W. J. Southam, Esq.,
Secretary Hamilton Health Association, City.

Dear Sir: Having audited the books of the Mountain Sanitorium for the year ending September 30th, 1911, I submit herewith Balance Sheet as at the latter date, and Statement of Income and Expenditure for the year.

Expenditure on Fixed Assets during the year amounts to $6,099.01, made up as follows:

Buildings	$ 4,123 68
General furniture	709 46
Plumbing, sewage, etc.	1,178 84
Telephone system	87 03
	$6099 01

In order to include investments shown in the last year's report in the Balance Sheet I have included $8,610.00 on both sides of the Balance Sheet, this amount being as follows:

Grafton Fund, $5,000.00 Hamilton Cataract Power 5 per cent. bonds	$ 5,000 00
Juliet Doolittle Fund. Canada Steel Co.—	
Bonds	900 00
Preferred, 1 shares at $80.00	1,710 00
Common, 33 shares at $33.33	1,000 00
	$8,610 00

I have transferred interest from the Juliet Doolittle Fund from the Cash Subscriptions of last year and this year to a Special Account against which is charged all payments out of this fund, leaving an unexpended balance at the close of the year of $63.00.

Apart from these items the statements are prepared on the same basis as last year, and it is gratifying to show a small surplus this year.

It would be well, however, to make some provision for depreciation of the assets, though no doubt they are being kept up by charging renewals in many instances to maintenance expenses.

Yours truly,

SINCLAIR G. RICHARDSON,
Auditor.

Hamilton Health Association

BALANCE SHEET AS AT SEPTEMBER 30th, 1911.

ASSETS.

Land	$3,309 79	
Buildings	33,624 31	
Dispensary	3,200 00	
" Buildings	135 30	
" Furniture	69 12	
" Plumbing	82 06	
Bedding, Linen, etc.	842 90	
Cutlery, Dishes, etc.	102 63	
General Furniture	3,728 04	
Medical Equipment	165 92	
Plumbing, Sewerage, etc.	5,804 58	
Stable Equipment	858 15	
Upkeep of Utensils	195 45	
Tools and Fixtures	392 94	
Laundry Equipment	2,810 68	
Telephone System	87 03	
	$55,508 81	
Investments	8,610 00	
Accounts receivable	814 41	
Provincial Government Grant	8,155 28	
Cash in bank	2,130 74	
		$75,219 24
Less accounts payable	1,235 27	
Balance of Income from Juliet Doolittle Fund	63 00	
		1,298 27
Net Assets		$73,920 97

CASH SUBSCRIPTIONS.

Balance September 30th, 1910	$60,747 05	
Less income from Julia Doolittle Fund, included last year	150 00	
		$60,597 05
Investments as above		8,610 00
Matthew Leggat Estate	1,000 00	
Rev. J. Francis Byng	5 00	
Knox Church Ladies' Aid	25 00	
Late Aaron M. Wilcox	1,000 00	
H. W. Wilcox	1,000 00	
J. R. Steele	2 00	
Mrs. R. T. Steele	2 00	
Doric Lodge, A. F. & A. M.	10 00	
H. H. Champ	10 00	
F. H. Yapp	50 00	
Charlton Avenue Methodist Church	21 45	
Adelaide Lynch-Staunton	10 00	
Alex. Turner	10 00	
Acacia Lodge, A. F. & A. M.	10 00	

Ladies' Auxiliary Brotherhood Locomotive Engineers, Alexandra Division No. 297	5 00	
Christmas Stamps	78 30	
Bricklayers' and Masons' Union	25 00	
Can. Millers Met. Fire Insurance Co.	10 00	
Robert Hobson	594 43	
Prof. Braganza	8 70	
Alexandra Roller Rink	46 15	
Ladies' Auxiliar Board (E. Carrol, work)	75 00	
Mrs. Coombs	5 00	
John Leggatt	500 00	
Harry B. Witton	25 00	
Controller cLaren	25 00	
Adam Clark	16 10	
		4,569 13
		$73,776 18
Surplus year ending September 30th, 1911		144 79
		$73,920 97

INCOME AND EXPENDITURE YEAR ENDING SEPTEMBER 30th, 1911.

INCOME.

Bank Interest			$ 128 39	
Interest on Investments			304 00	
Patients' Fees			5,178 73	
City Grant			5,422 44	
Sales of Apples and Hay			71 00	
Sundry Receipts per Matron			98 59	
Receivable Provincial Government Grant			8,155 28	
Estimated Grant last year		$6,356 55		
Amount received		6,627 42		
			270 87	
				$19,629 30

EXPENDITURE.

Wages and Salaries	$ 6,469 35
Building Supplies	312 39
Butcher Meat, Fish, etc.	2,079 81
Butter and Eggs	1,870 72
Fuel	1,645 99
Flour, Bread, etc.	373 32
Fruit	150 23
Farming	50 02
Groceries	1,196 92
Green Groceries	304 50
House Supplies	720 87
Hennery Supplies	52 39
Insurance	87 50
Light and Power	380 65
Laundry	31 24
Landscape Gardening	105 25
Medical Supplies	816 38

Hamilton Health Association

Milk	1,089 43	
Postage	29 68	
Stationery and Printing	256 73	
Stable Supplies	361 93	
Telephone	197 95	
Provincial Secretary	3 00	
Rates and Taxes	59 90	
		$18,556 15
Dispensary Work—		
Salaries	$160 00	
Medical Supplies	75 36	
Expense	22 50	
Visiting Nurse's Expenses	670 50	
		928 36
Surplus carried to Balance Sheet		144 79
		$19,629 30

POWER HOUSE AND LAUNDRY. RECENTLY DESTROYED BY FIRE.

DR. HOLBROOK'S REPORT

To the Members of the Hamilton Health Association.

Mr. Chairman, Ladies and Gentlemen:

I take much pleasure in a fourth time presenting an Annual Report, and am especially pleased for the reason that we can at last, in this report, present to you indisputable proof that your aims for the stamping out of tuberculosis are gradually being attained. In dealing with a disease of such slow character as tuberculosis (for many cases in adult life certainly date back to early childhood, and the average active case runs a course of two to three years), we could hardly hope to see definite results in the first few years. But at last, in the sixth year of your work, we are rewarded with the proof that the death rate from tuberculosis in Hamilton is really decreasing. Formerly we have had to depend for encouragement on our reports of cured and arrested cases, but I consider that if the Association keeps the idea of prevention foremost, and if the institution does its best to care for every case admitted, curing those that can be cured, and teaching preventive measures to those that cannot be cured, it is doing valiant work in stamping out tuberculosis, and no matter what the percentage of cures may be, the death rate in the City is bound before long to decrease. For this reason I want first to refer to the vital statistics of this city for the past year. These will be given in full by the Medical Health Officer, but it is worth while repeating that while for the last 16 years the average deaths from tuberculosis has been 87, this year the number is 64. This would be a saving of of the City had remained stationary, so when we consider the growth in the last 16 years we see how great a decrease has really taken place. Surely this is all the proof needed to make it clear that this has been an epoch making year in the fight against tuberculosis.

But while I have laid especial stress on the vital statistics of the City, I do not want to give the impression that we are not proud of the results in treatment for the year. Wise preventive measures often make it necessary to take a hopeless case as a patient for a short time in order to protect his family, and while such a case can never be dis-

OPEN AIR SCHOOL ROOM, NEW PREVENTORIUM.

charged with disease arrested, yet the short course of education that he receives certainly does help to keep some other member of that family out of the death statistics for tuberculosis at a later time. But though a number of our cases for the last year have been of this class, we are still able to present below what I think you will consider a very favorable report for the year, 13 per cent. being cured, and 28 per cent. having the disease arrested on discharge.

This year is also to be remembered because of the opening of the Preventorium, and the establishment of the first regular out-door school in Canada. A separate report dealing with the children shows that during the year 50 were treated and 38 were discharged. The care of them has been found more difficult than that of the adults, owing to the restless nature of the child, but the results have been sufficiently gratifying to atone for the extra trouble. With 12 cured and 15 arrested case out of 38 discharged, there is surely sufficient proof of the wisdom of adding this department. Much of the success is due to the patience of the nurses and the teacher, Miss McKenzie, and we have to thank the Board of Education for their interest and co-operation, for without the school for the convalescing children I do not believe this work could be satisfactorily carried out. The improvement in the appearance of most of these children has been little short of wonderful, and I believe that we have thoroughly demonstrated that for the tubercular child who finds the regular school routine too heavy, the only proper place is in such an institution as the Preventorium, where his condition is studied, where his active disease is first arrested by the enforcement of rest, and where finally his exercise is properly, and I might say therapeutically, regulated until complete cure is attained. Only those who have to do with active children can realize what a difficult task this is, for it requires constant supervision for several months. It is very difficult to give this supervision either in the home or the day school, but if it is worth while to educate a child, it is surely more important to see that he has a healthy body, in order that the education may be of service to him. Thus our Preventorium is surely a necessity for these tubercular children.

The Dispensary work for the year has again been very heavy, the total number of cases examined being 611, besides many who came for supplies, and on other than dispensary days. Miss Renton's work has also shown an in-

crease, and by the visiting work alone much good has been done. Miss Renton is to be congratualted on showing as great interest and sympathy in the work as her sister who previously acted as dispensary and visiting nurse .

Again this year we have to report that while tuberculosis is usually considered a house disease, yet the percentage of our cases without the disease previously in the family is exceptionally high, there being no less than 78 cases of a total of 179, or over 43 per cent., whose origin cannot be traced to direct house infection. While tuberculosis is mainly a house disease, yet I believe that the above figures prove that it is also a street disease. The City goes to great expense to cure the cases after they are afflicted, but if we judge by the appearances of our main streets almost any evening, they do not consider it worth while to protect the citizens from the dangers of careless expectoration of chronic consumptives who walk the City streets. Besides, while not all who spit carelessly are consumptives, yet colds, influenza, pneumonia and other diseases predisposing to tuberculosis, are spread in the same manner. The City Hall authorities have the power, and merely need to be shown that the citizens want them to act. Then all that is necessary is the prosecution of one or two offenders. As a business proposition it would be a great saving to the City, and as a means of protection especially for the children, the benefits would be very far reaching. Surely before 1912 is over there will be new Anti-Spitting signs and the enforcement of this by-law.

As a result of the experience of the leading men of the world engaged in the treatment of tuberculosis, two features of treatment are coming to stand out most prominently, and their importance needs to be thoroughly understood in making plans for the future. One is the application of absolute rest while the disease shows signs of activity, and the other is the application of graduated exercise and work when the disease shows signs of chronicity or has become arrested.

We have tried during the year to use graduated exercise and work as extensively as possible in the treatment, but an examination of the report of the condition of cases will show that we did not have suitable material for any extensive schemes of work. This year the report again shows the number of incipient cases to be proportionately very

small, and as the moderately advanced cases require from three to five or more months before they are fit to attempt even light exercise, most of them leave the institution before they can be advanced very far in any system of graduated work.

Hence it follows that for the majority of our cases we seldom get much farther than the first stage of treatment, where rest is indicated, though he ideal system would be to retain them as patients long enough to have them pass through the various stages of exercise until they have performed the heaviest work without harmful results.

If tuberculosis were a disease so easily cured that all you need to do is to turn the victim out to work in the open air, it would never have reached such proportions as to warrant its being called the White Plague. The disease is curable, but only with great difficulty, and the graduated exercise follows only after the signs of active trouble have disappeared, but the absolute rest is the primary essential upon which the permanency of every cure is founded. And after the rest period the amount of work must be considered and prescribed as carefully as if it were a toxic drug, an overdose of which might produce fatal effects.

An understanding of the inter-relation of these two factors of rest and exercise in the treatment is necessary before it is possible to comprehend why at times during the last year the Grafton Infirmary has been greatly overcrowded, while there were sometimes vacant beds in the shacks. To have transferred a patient from the Infirmary before his disease had become inactive, simply in order to avoid the overcrowding of the Infirmary, would almost invariably have done harm to that patient, for life at the shacks makes considerable exercise necessary. In such a case the overcrowding at the Infirmary, where the proper amount of rest can be maintained, is the lesser of the two evils.

The Southam Home during the last year has been of very great assistance in taking the far advanced cases off our hands, but with it full and the Grafton Infirmary overcrowded most of the time, it is evident that more space is needed for the moderately advanced classes who wish to avail themselves of the benefits of Sanatorium treatment. These are the cases who are sufficiently far advanced to

have the germs of tuberculosis in their sputum, and who if left uncared for will be disseminators of disease.

I wish, on behalf of the staff, to thank the various Chapters of the Daughters of the Empire, and others who have helped to lighten our work; St. Cecelia Chapter, by their help with the Preventorium, and by brightening the lives of the patients at Hallow'een; St. Hilda Chapter, by coming to our aid with a donation of $150 for housing our poultry for the winter, and thus making the enlarged poultry department a success; Caxton Chapter, in supplying reading material and supporting needy patients, and St. Elizabeth Chapter, not only in making the Christmas season pass so happily for the patients, but especially in sparing us the expense and extra work in preparing the large quantity of linen required during the year. The Paardeburg Chapter and the Ryerson Chapter, Children of the Empire, must also be mentioned. This work, and that of other kind hearted citizens, has shown the patients that they have the sympathy and good wishes of those who are well, during this period of isolation; and has made our work with them far easier than it could otherwise have been.

In conclusion, I wish to thank the staff who have aided to make the work this year a success. We are very glad to have Mrs. Wanzer back again, and find her presence of great assistance to us. We are also pleased to have succeeded in securing as head nurse, Miss Hannah, a graduate of Hamilton City Hospital, and a post-graduate of Bellvue Hospital, New York City. Miss McLean has also filled the difficult position of housekeeper very successfully. Several of our help are ex-patients and have a personal interest in the success of the institution.

The following is a condensed report of the year's work:

	Male	Female	Total.
No. of patients in residence Oct. 1, 1910..	20	20	40
No. of patients admitted to Sept. 30, 1911	75	64	139
No. of births..	0	0	0
	95	84	179
No. of patients discharged during year ..	69	62	131
No. deaths	1	2	3
No. of patients in residence Sept. 30 1911	25	20	45
	95	84	179

Collective days' stay of patients .. ..19,871 days.
Average days' stay of patients .. .. 111 "

RESIDENCE OF PATIENTS.

	Male.	Female.	Total.
From City of Hamilton	82	76	158
" Dundas	2	3	5
" Ancaster	1	0	1
" Barton County	0	2	2
" Other Counties in Ontario	10	3	13
	95	84	179

NATIONALITIES OF PATIENTS.

	Male.	Female.	Total.
Canada	63	51	114
England	17	18	35
Ireland	1	4	5
Scotland	4	3	7
United States	3	4	7
Other countries	7	4	11
	95	84	179

RELIGION OF PATIENTS.

	Male.	Female.	Total.
Protestants	71	65	136
Roman Catholics	18	18	36
Other religions	6	1	7
	95	84	179

AGES OF PATIENTS.

	Male.	Female.	Total.
0 to 9 years	6	10	16
10 to 14 "	17	14	31
15 to 19 "	16	14	30
20 to 24 "	12	16	28
25 to 29 "	14	11	25
30 to 34 "	9	4	13
35 to 39 "	5	5	10
40 to 44 "	7	1	8
45 to 49 "	6	3	9
50 to 54 "	0	3	3
55 to 59 "	1	1	2
60 to 64 "	2	2	4
	95	84	179

Of the 134 patients discharged during year

8 neither gained nor lost.
23 lost an average 6.5 pounds.
103 gained an average 11.1 pounds.
Largest individual gain, 44 pounds.

REPORT ON CONDITION OF DISCHARGED CASES.

Total number discharged Oct. 1, 1910, to Sept. 30, 1911	134
No. in residence less than one month, and therefore not reported on..	21
Total number reported on..	113

	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Incipient..	10	16	7	3	0	0	36
Mod. advanced.. ..	5	14	23	6	1	0	49
Far advanced	0	2	6	0	7	2	27
Doubtful evidence	0	0	1	0	0	0	1
	15	32	37	19	8	2	113
Percentage	13.3	28.3	32.7	16.8	7.1	1.8	100

REPORT OF CHILDREN.

	Male.	Female.	Total.
No. of children 15 years and under in residence Oct. 1, 1910	5	3	8
No. of children 15 years and under admitted Sept. 30, 1911	19	23	42
No. children 15 years and under discharged during year	19	19	38
No. children 15 years and under in residence Sept. 30th, 1911	5	7	12
	24	26	50

REPORT OF CONDITION OF DISCHARGED CHILDREN.

	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Incipient..	8	11	4	3	0	0	26
Mod. advanced.. ..	4	4	3	1	0	0	12
	12	15	7	4	0	0	38
Percentage	31.6	39.5	18.4	10.5	0	0	100

Number of patients under treatment since the establishment of Sanatorium :

Up to September 30th, 1906	30
October 1st, 1906, to September 30th, 1907	71
October 1st, 1907, to September 30th, 1908	94
October 1st, 1908, to September 30th, 1909	111
October 1st, 1909, to September 30th, 1910	134
October 1st, 1910, to September 30th, 1911	136
Total	559

Report of condition on January 1st, 1912, of all cases under treatment up to September 30th, 1911:

Condition not known	20	
Died other causes	6	
Diied Tuberculosis	142	
		168
Still in Sanatorium	27	
Living, but with disease not cured	77	
At home and at work	215	
		319
Total		487

In last year's report we counted each patient admitted twice or oftener, as two or more separate individuals. In this year's report this is corrected. This gives 44 per cent. of all patients cared for up to September 30th, 1911, as at home and at work, in January, 1912, while even including the 20 cases about which nothing is known, only 33 per cent. have died of tuberculosis.

Surely nothing could be more gratifying to the Association than this report.

Respectfully submitted.

J. H. HOLBROOK, M. D.

THE DISPENSARY REPORT.

Upon reviewing the work of the Down-town Dispensary for the year ending September 30, 1911, we find an increase along all lines.

During this year 939 visits were made to the homes, and in many instances we have found these patients and their families more willing to co-operate with us in the matter of carefully carrying out the treatment for themselves and in using precaution to prevent the spread of the disease to others.

A number of these down-town patients became so alive to the danger of careless expectoration that they did some missionary work for the cause, and it is through their instrumentality that some of these homes were sought out and the patient prevailed upon to visit the Dispensary for examination.

Nine hundred and forty-seven patients called at the Dispensary for medicines and supplies, and this year we repeatedly had calls from persons wishing to know what sort of work was done by the institution, also inquiring for information regarding the steps necessary to have some one belonging to them put in touch with sanatorium treatment.

The sum of $20.25 was taken in from the sale of medicines, etc., and the voluntary contribution box, which was installed in July last, contained $3.

Six hundred and eleven examinations were made, and with very few exceptions these persons were found to have some chest trouble. Those who have not gone to the sanatorium or the Southam Home we have endeavoured to keep in touch with through the Dispensary.

Twelve of the patients died during the year, and in each case notification was given to have the houses fumigated. This was looked after also where patients who were expectorating were removed to the Sanatorium, Southam Home, or to a new address.

This year found a greater willingness on the part of the patients to go to the Southam Home, thereby insuring the

sick one better attention and greatly reducing the risk to the other members of the family.

Some of our patients make little or no headway towards improvement, the condition of their finances and the scarcity of sanitary, moderate priced houses, compelling them to live in places (often dark basements) which tend to increase rather than diminish their trouble.

Miss Doolittle's trust fund has again wonderfully relieved conditions in some of the homes.

The sum of $105 was drawn from the fund, $70.85 of which was spent for milk, affording a daily allowance to some of the patients who otherwise would have been denied this nourishment.

Warm clothing, provided from this fund as well, made it possible for some to have another important requisite, viz., fresh air.

The balance was spent in, from time to time, providing dainties, such as fresh eggs, ice cream, oysters and fruits, where otherwise they would have been impossible.

Another source of help and encouragement this year was the work done by the Bilikin Club. Personal visits by the members of this club were made to some of the homes, and aside from the cheer these visits brought to the shut-ins, absolute needs were found out, and throughout the entire year these families benefited greatly by the effort.

The Waterdown Women's Institute sent a liberal supply of clothing and warm quilts, and this, with donations from time to time received from persons interested in the work, has given untold relief to the afflicted ones.

It was through the generosity of these friends that some of the patients (many times the bread-winner) are able to discontinue work and consider taking treatment necessary to improve their condition.

The reading matter donated was much appreciated by the patients.

All of which is respectfully submitted.

E. M. RENTON.

DAUGHTERS OF THE EMPIRE SHACK.

THE CRERAR RECEPTION HALL.

On Montreal Sanatorium Grounds. Cost $1,500.

FINANCIAL STATEMENT LADIES' AUXILIARY, HAMILTON HEALTH ASSOCIATION.

Receipts.

1911.

January 1st—To balance in bank	$ 211 08
April 18th—Donation from St. Hilda's Chapter, Daughters of the Empire	7 20
April 26th—Donation from Freelton Woman's Institute	15 00
April 26th—St. Cecilia Chapter	50 00
April 30th—Ryerson Chapter	80 00
May 2nd—Donation Alexandra School	95 00
May 5th—Donation from Burrow, Stewart & Milne	16 00
June 3rd—Amount received at the annual Birthday Party at the Sanatorium	427 80
June 12th—Donation from Mr. W. J. Southam	5 00
October—Donation from Mr. Allan Studholme	25 00
November—Donation from Mrs. Southam	5 00
November—Annual donation from Mr. W. A. Robinson	5 00
December 11th—Money collected from sale of medicines and thermometers at Dispensary	17 20
December 31st—Interest on Bank deposit	12 80
Donation from Mrs. Leggatt	10 00
	$982 08

Disbursements.

1911.

January—Paid for plants, bulbs and seeds for Sanatorium	$ 20 00
Paid Christmas gifts	12 00
" " Furniture and furnishings	119 83
" Plumbing at Sanatorium and Dispensary	13 80
" Merchandise	59 96
" Fee to Local Council	2 00
" for eggs from Poultry Department, Guelph College	7 20
" sewer work	175 00
" deficit in refreshments at birthday party	2 75
" Mrs. Wanzer	40 00
" weather strips and porch for the Doctor's house	40 00
January 1st, 1912—Balance on hand	489 54
	$982 08

ALICE LAZIER, Treasurer

Audited and found correct, January 22nd, 1912.

J. J. GREENE.

DONATIONS IN MONEY DURING 1911.

Miss Florence Harvey	$ 5 00
Hamilton Retail Grocers' Association	10 00
Mrs. George Vallance	5 00
Mr. William Nunn	5 00
Miss Edworthy	10 00
A Friend	1 00
Hamilton Court, A. O. F	25 00

DONATIONS.

Mrs. Gordon Henderson, kitchen range.
Mrs. F. Malloch, books.
Mr. Fearman, books.
Mr. Graham, books.
Mrs. Mewburn, books.
Mrs. Bisby, books and magazines.
Mrs. Towers, magazines.
Mrs. W. F. Barnes, magazines.
Mrs. C. W. Graham, magazines.
Mrs. Oaten, magazines.
Mrs. Gibson, magazines.
Mrs. Gartshore, books and magazines.
Mrs. Grantham, magazines.
Mrs. S. F. Lazier, magazines.
Mrs. Mullen, magazines.
Mrs. Havill, fruit.
Mrs. Outram, fruit.
Mrs. Dempsey, fruit.
Mrs. D. G. Case, fruit.
Mrs. Richardson, fruit.
Mrs. Taylor, fruit.
Mr. Allan B. Macpherson, books.
Mrs. Landers, fruiit.
Mrs. Bell, fruit.
Mrs. McGiverin, fruit and magazines.
Mrs. H. Campbell, fruit and magazines.
Mrs. Armstrong, fruit and magazines.
Mrs. J. Robertson, fruit and magazines.
Mrs. K. O. McKay, fruit.
Mrs. Herring, fruit.
Mrs. Snoddy, fruit.
Mrs. Pearson, fruit.
Mrs. Bisby, fruit.
Mrs. Swackhammer, fruit.
Mrs. L. Somerville, fruit and paper dolls.
Miss Rownie, rubber ring and belly pad.
L. A. S. Ryckman's Corners, 5 children's night dresses, 7 pairs bed sheets.
Mrs. C. W. Cattwright, books.
Mrs. T. H. Husband and Miss Magill, five dozen hot cross buns.
Mrs. Doolittle, Easter buds.
Mr. Armstrong, setting of eggs.
Mr. George Henderson, setting of eggs.
Mr. Lindsey, Chinese lanterns.

Mrs. McQuesten, bedstead, springs, mattress, comforter, sheets, pillows, clothing, two hot water bottles, rubber ring, sputum boxes, syringe, rug.
Mrs. Greening, coal sifter.
Mrs. Barnard, two stretchers, dresser, wash stand and china.
Mrs. H. Fearman, one dozen corn mats.
Mrs. Lazier, sugar, two quarts of cream and crate of strawberries.
Miss Hurd, cake and ice cream for children.
Mr. R. Southam, nature study chart.
Miss Kirkpatrick and friends, blinds for Preventorium.
Mrs. Carrick, magazines and toys.
Mr. William Vallance, wheel chair and magazines.
Miss Helen Booth, tent complete and flag.
Mrs. Lewis, clothing and magazines.
Mr. Jas. Darke, quantity of pumpkins.
Miss Wilcox, flowers.
Mrs. J. M. Gibson, cheque for $50.00 to be used for comforts and luxuries for patients.
St. Cecilia Chapter, I. O. D. E., cheque for $20 for Hallow'een entertainment.
Mrs. Robert Hobson, clothing.
Miss E. Moore, clothing.
Mrs. H. B. Witton, screen.
A. M. Souter, window tent.
Steele, Briggs & Co., bulbs.
St. Elizabeth Chapter, I. O. D. E., one dozen dresser covers, seven dozen and five bath towels, ten dozen and five pillow cases, one dozen kitchen towels, 47 tea towels, two and one-half dozen hand towels, one dozen table napkins, 63 sheets.
Mrs. Sey, clothing.
Mr. Robert Hobson, school dictionary.
Mrs. Southam, ice cream for children monthly.
Spectator Printing Co., Daily Spectator.
St. Hilda's Chapter, I. O. D. E., two chicken houses.

CHRISTMAS DONATIONS.

Messrs. G. W. Robinson & Co., order for goods, value $5.00.
Mrs. J. R. Jamieson, books.
Mr. H. Fearman, pail of mince ceat.
Mrs. O. S. Clarke, 4 jars of fruit.
Mrs. McGiverin, one-half dozen pair bed socks.
Barton Street School, gifts for the children .
Col. J. J. Grafton, crate of oranges.
St. Elizabeth Chapter, I. O. D. E., gifts for Christmas tree and oyster supper.
Mrs. George Lowe, games.
Mrs. R. A. Lucas, crate of oranges .
Miss Moneur, tobacco.
Caxton Chap., I. O. D. E., crate of oranges.
Miss Gates, turkey.
Mrs. Ingersoll Olmsted, turkey.
Mrs. T. H. Husband, turkey.
Miss McGill, turkey.
Mrs. Gordon Henderson, turkey.
Mrs. R. Darke, fruit cake.

Hamilton Health Association

Mr. W. J. Lord, roast of beef.
Mr. R. K. Hope, crate of oranges.
Mrs. eMakins, basket of fruit and fruit cake.
Mrs. William Carey, one-half crate of oranges.
Kensington Avenue Baptist Church, Good Tidings Mission Band, nuts, fruit, toys and dolls for the children.

CHRISTMAS DONATIONS IN MONEY.

Mrs. W. F. Findlay	$ 1 00
Mrs. J. B. Grafton	10 00
Mrs. Irvine Hobson	5 00
Miss Bell	2 00
Mrs. R. T. Steele	2 00
Mrs. Joseph Hobson	10 00
Mr. John Morgan	2 00
Rev. Father Leys	5 00
Mr. H. New	10 00
Miss Burrows	10 00
Messrs. Adam Hope & Co.	5 00
The Misses McLaren	5 00
Mrs. Edward Martin	3 00
Mrs. G. C. Balfour	1 00
Mrs. Baker	50
Mrs. A. E. Malloch	2 00
Mrs. F. H. Whitton	5 00
St. Cecilia Chapter, I. O. D. E.	10 00
Mr. H. H. Champ	5 00
Miss Leggatt	5 00
A thankful woman	2 00
Mrs. R. S. Morris	5 00
Mrs. Hendrie	10 00
Mrs. James Walker	2 00
Col. J. J. Grafton	100 00
Mrs. William Holmes	10 00
Miss Florence Harvey	2 00
Mr. and Mrs. Robert Hobson	25 20
King Edward School, senior fourth	5 25
Children Ryerson Chapter	5 00
Ryerson School, senior grades	1 22
Stinson Street School, senior third	1 35
Pupils of Caroline Street School	10 35
Pupils of S. S. No. 3, Barton	5 00
Primary Class, Wentworth Street Baptist Church	2 00
	$277 98

SUBSCRIPTIONS TOWARDS SANATORIUM FROM OCTOBER 1st, 1911, TO JANUARY 23rd, 1912.

Hamilton Societies or Courts, Ancient Order of Foresters	$ 25 00
Archdale Wilson	100 00
St. Andrew's Lodge, A. F. & A. M., Mr. Thomson	5 00
Rev. J. Francis, Byng	5 00
Concord Lodge 291, A. O. U. W., Mr. Charlesworth	10 00
Acacia Lodge 63, A. F. & A. M., G. C. Holden	10 00
Dr. S. W. McConochie	5 00
F. C. Bruce	50 00
Dominion Canners, Limited, R. L. Innes, Stamps	25 00
J. R. Steele, Westmount, Que.	5 00
Doric Lodge, A. F. & A. M., E. Van Norman Emory	10 00
William Vallance	25 00
Alex. Turner	50 00
Mrs. G. H. Bisby	10 00
Hamilton Retail Grocers Association, James Main	10 00
Mrs. Mary S. Malloch	50 00
J. Turnbull	10 00
Adelaide Lynch-Staunton	10 00
B. Greening Wire Co.	5 00
Mrs. Walter Holt	2 00
Parke & Parke	25 00
James Thomson	10 00
H. M. Watson	10 00
W. A. Wood	5 00
Geo. Tuckett Co.	25 00
St. John's Lodge, A. F. & A. M.	100 00
Knox Church Ladies' Aid	10 00
G. W. Robinson Co.	10 00
J. D. Climie	50
P. D. Carse	250 00
Ladies' Auxiliary, Alexandra Div. 297 to B. of L. E.	5 00
Coppley, Noyes & Randall	25 00
	$897 50

CASH RECEIVED TOWARDS UPKEEP OF SANATORIUM FROM OCTOBER 1st, 1911, UP TO JANUARY 23rd.

City Corporation, October 12th	$ 410 35
*Mountain Sanatorium, Dr. Holbrook	196 15
Steel Co. of Canada, Juliet Doolittle Fund, in trust	33 25
*Mountain Sanatorium, Dr. Holbrook	388 62
Hamilton Cataract P. L. & T. Co., Grafton investment	125 00
City Corporation, Nov. 18th	433 45
*Mountain Sanatorium, Dr. Holbrook	358 94
City Corporation, December 16tht	424 00
*Mountain Sanatorium, Dr. Holbrook	130 65
Christmas Stamps sold by Mrs. William Southam	253 50
Christmas Stamps sold by Red Mill Theatre	230 24
City Corporation, December 29th	269 90
Christmas Stamps sold by Mrs. William Southam	35 20
Christmas Stamps sold by Red Mill Theatre	10 50
Christmas Stamps sold by Mrs. William Southam	63 76

*Cash remittances of fees from patients.

Christmas Stamps sold by Sanatorium	4 10
*Mountain Sanatorium, Dr. Halbrook	298 93
Christmas Stamps sold by Wood Milling Co.	2 00
Provincial Government Grant	4,248 57
	$7,826 21
Alexander Chapter, Children of the Empire, Miss Murphy, Regent	90 00

DONATIONS TO MOUNTAIN SANATORIUM FOR CHRISTMAS.

Mr. F. Bruce	$ 50 00
Mrs. F. S. Malloch	50 00
Mr. Alex. Turner	50 00
Mr. William Vallance	25 00
Mr. R. L. Innes, Dominion Canners, Limited	25 00
Parke & Parke	25 00
Mrs. George Lynch-Staunton	10 00
Mr. James Thomson	10 00
Mr. H. M. Watson	10 00
Mr. James Turnbull	10 00
Mr. W. A. Wood	5 00
Mrs. Walter Holt	2 00
Mrs. G. H. Bisby	10 00
	$282 00

PURCHASERS OF SANATORIUM CHRISTMAS STAMPS.

Tuckett & Co., Limited	$ 25 00
Hamilton Steel & Iron Co.	20 00
The Right House	20 00
Canadian Westinghouse Co.	15 00
Mr. J. M. Young	10 00
G. F. Glassco	10 00
Wood, Vallance & Co.	10 00
Buntin, Gillies & Co.	10 00
R. McKay & Co.	10 00
Robert Duncan & Co.	10 00
Geo. W. Robinson & Co.	10 00
Hamilton Bridge Works Co.	10 00
Gartshore-Thomson Co.	10 00
J. O. Wilgress, Bank of Montreal	10 00
W. F. Connolly, Molson's Bank	10 00
W. E. Sanford Mfg. Co.	10 00
J. R. Moodie, Eagle Knitting Co.	10 00
James Turner & Co.	10 00
Inland Lines Limited	10 00
George E. Bristol Co.	10 00
Copplex, Noyes & Randall	10 00
Pure Milk Corporation	10 00
Sold at Thistle Club	0 75
Mrs. P. D. Crerar	5 00
Mrs. S. F. Lester	5 00
Y. M. C. A.	5 00
Hennessey's Drug Store	5 00

CORRIDOR IN SOUTHAM HOME.

WARD IN THE SOUTHAM HOME.

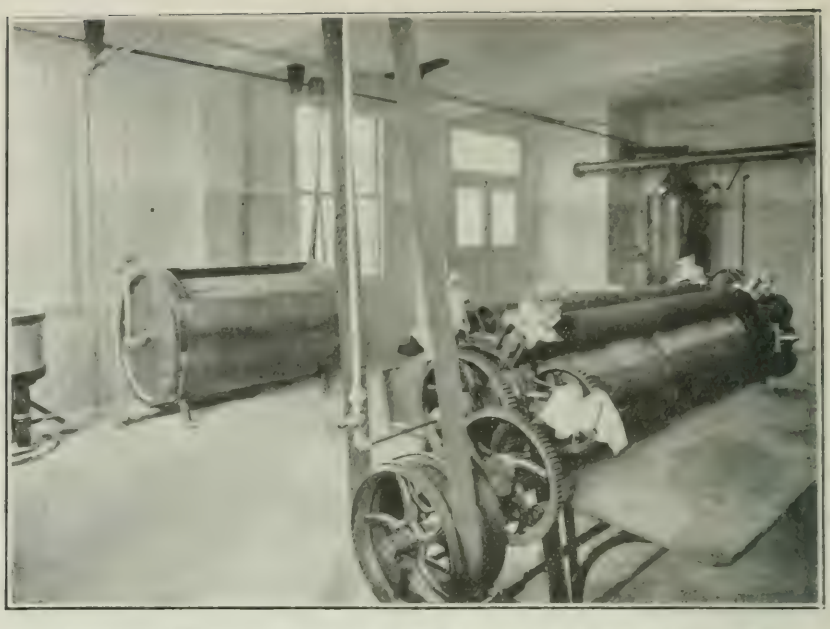
Stanley Mills & Co.	5 00
Lumsden Bros.	5 00
Zimmerman Manufacturing Co.	5 00
Burrow, Stewart & Milne	5 00
Hamilton Stove & Heater Co.	5 00
Hamilton TIMES	5 00
Hamilton HERALD	5 00
Balfour, Smye & Co.	5 00
W. H. Gillard & Co.	5 00
B. Greening Wire Co.	5 00
F. F. Dalley Co.	5 00
C. W. Cartwright	5 00
Chas. E. Doolittle	5 00
Lees, Hobson & Stephens	5 00
Sold at Sanatorium	4 10
Y. M. C. A., East End	3 00
Parke & Parke	3 00
Turnbull's Book Store	2 20
Friends	1 81
Burwell Griffin's Drug Store	1 60
Gurney Foundry Co.	2 00
Mrs. Evans	2 00
Wood Milling Co.	2 00
Miss Lockwood	2 00
Peebles, Hobson Co.	2 00
James Osborne & Son	2 00
C. S. Scott	1 00
W. Spratt	1 00
J. Linger	1 00
Miss Wilcox	1 00
Bain & Adams	1 00
H. Fearman	1 00
Friends	1 50
Mrs. Reunie	1 00
Alexander Hardware Co.	1 00
Howell's Drug Store	1 50
F. W. Mills Drug Store	1 00
John Mack's Drug Store	1 00
J. D. Climie	50
Proceeds from Moving Picture Show at Red Mill Theatre	240 74
	$641 10

Mrs. William Southam donated all the printed stamps.

LIST OF THOSE WHO CONTRIBUTED TO THE BIRTHDAY PARTY, HELD JUNE 3, 1911.

George E. Tuckett & Son Co., Limited	$ 100 00
Mrs. H. B. Witton	25 00
Mr. and Mrs. Alfred Powis	25 00
St. Elizabeth Chapter, D. O. E.	25 00
A Club of a few friends, including: Mr. and Mrs. Sloane, Mr. and Mrs. Hancock, Mr. and Mrs. Riche, Mr. and Mrs. George Long, Mr. and Mrs. Breckenridge, Mr. and Mrs. Robinson, Mr. and Mrs. Morley Eager, Mr. and Mrs. J. V. McBride, Mr. and Mrs. A. S. Brown.	
Mr. and Mrs. T. Christie	25 00
Mrs. Bisby and Mr. Long	20 00
Mr. Alex. Turner	10 00
Mrs. Southam	10 00
Mrs. Morris	10 00
Mr. P. D. Crerar	10 00
Mr. oDolittle	10 00
Mrs. Doolittle	10 00
Mr. S. F. Lazier	10 00
Mrs. Olmsted	5 00
Mrs. B. Edworthy	5 00
Mrs. R. A. Lucas	5 00
Miss Haslett	5 00
Balfour, Smye & Co.	5 00
Lady Taylor	5 00
Mrs. Henderson	5 00
Mrs. S. O. Greening	5 00
Mrs. P. . Crerar	5 00
Mrs. George Vallance	5 00
Miss Wilcox	5 00
J. T. Middleton	5 00
Mrs. D. S. Gillies	5 00
A grateful patient, Mr. Ed. A. Pidgeon	2 00
Mrs. C. S. Scott	2 00
Mrs. Gauld	2 00
Mrs. Gordon Southam	2 00
Mrs. G. W. Robinson	2 00
A friend	2 00
Miss Thompson	2 00
Unknown	2 00
Mrs. Riddle	2 00
Mrs. Balfour	2 00
Mrs. J. A. Dickson	2 00
Mrs. Ernest Watkins	2 00
Mrs. A. E. Malloch	2 00
Mrs. Evans	1 00
Mrs. Ernest Lazier	1 00
Mrs. Hourner Mullin	1 00
Mrs. Wanzer	1 00
Mrs. Lyle	1 00
Miss Henry	1 00
Mrs. J. S. Atkinson	1 00
Mrs. Storms	1 00

Miss Hurd	1 00
Mrs. J. Dixon	1 00
A friend	1 00
Miss A. M. Baines	1 00
Mrs. Harry Fearman	1 00
Miss Simpson	1 00
Miss Simpson	1 00
Mrs. R. L. Gunn	1 00
Mrs. MacDonald	1 00
Mrs. Ed. Duffield	1 00
Mrs. H. Burkholder	1 00
Miss Edwards	1 00
Mr. Tyrill	1 00
Mr. Perry	1 00
Mrs. Urquhart	1 00
Mrs. F. H. Lambe	1 00
Mrs. English	1 00
Mrs. Milne	75
Mrs. Williams	1 25
Mrs. A. W.	1 25
Miss Finch	50
Mrs. C. Hardy	50
Miss Gunn	50
Mrs. Simpson	25
Miss Moore	25
Mrs. J. Wilson	25
Mrs. C. L. Smith	25
Friends and those not wishing their names mentioned	16 05
	$427 80



LAUNDRY EQUIPMENT IN THE MOUNTAIN SANATORIUM LAUNDRY BUILDING.

DIET KITCHEN IN THE SOUTHAM HOME.

THANKS TO THE LADIES.

Commenting on the report of the Ladies' Auxiliary Board, Mr. Eyre said that without the ladies the work of the Association was impossible, and in his opinion they were the dynamic force of the organization, and he thought that the ladies were deserving of the heartiest thanks of the Association. This was concurred in by the others present, and a resolution to that effect was carried unanimously.

THE BILLIKIN CLUB.

In the absence of the officials of the Billikin Club the report was submitted by Mrs. P. D. Crerar, who outlined, in an interesting manner, the work of the young members of the organization. The aims and object of the club were to visit those suffering from tuberculosis and to endeavor to supply not only necessities but dainties. In this way the club looked after and supplied the needs and much of the clothing of seventeen families during the year. The receipts of the club, in addition to contributions of clothing, toys, etc., were $36.15, and the disbursements $16.45, leaving a balance on hand of $19.70.

EYE STRAIN.

Dr. Bates was asked to address the meeting, and in doing so gave a short paper on the effect on the system of eye-strain, showing its effect on the development of tuberculosis. He suggested that some one be sent to Grasmere hurst to make an impartial examination, but not such an examination as was made of the eyes of the children of the public schools of the city, and which he considered was a farce.

REV. FATHER COTY.

Commenting on the reports submitted, Rev. Father Coty said he thought that Dr. Holbrook, as medical superintendent, was the right man in the right place. He complimented the ladies in their work, and also the members of the financial committee, and promised to do all in his power to assist in the work of the association.

OTHER SPEAKERS.

S. F. Lazier, K. C., spoke briefly, but in a complimentary way, of the work done by the association, and wished it every success.

Venerable Archdeacon Forneret spoke briefly, and said that in his visits to the Sanatorium he found everything satisfactory. He expressed regret that there was not a larger attendance at the meeting. The only explanation he could offer was that the association was doing so well that no one thought it necessary to come to stir things up. He promised to do all in his power to help along the work.

P. D. Crerar spoke briefly on the finances of the association, and said he was sure that if the needs of the association would be brought before the people there were many families and individuals who would contribute liberally each year. The association received a number of legacies from people who died, but what it wanted most was the contribution of the living.

A hearty vote of thanks was passed to Miss Addie M. Baines, who retired from the position of secretary of the Ladies' Auxiliary Board and general secretary of the association.

In a short general discussion of the work of the association, Dr. Holbrook suggested that on account of the crowded condition of the infirmary an additional building should be erected. He approved of a building such as would accommodate private and semi-private patients. He also suggested having a Sanatorium day in each of the city churches, from which a collection might be taken to assist the work.

LADIES' AUXILIARY.

The report of the Ladies' Auxiliary Board, submitted by Miss Addie M. Baines, was as follows:

During the year twelve meetings of the Ladies' Auxiliary Board have been held. The business of these meetings has been the checking and passing for payment by the treasurer the monthly maintenance and capital expenditure accounts, the reading of the monthly reports of the physician-in-charge as to the number and progress of the patients at the Sanatorium, and the reading of the detailed report of Miss Renton's work at the dispensary.

The past year has been a most progressive one. The Preventorium is now in perfect running order, and this addition to the Sanatorium will aid materially in saving the children in later years from tuberculosis.

Many improvements have been made during the year, such as the re-laying of new hardwood floors in the men's and women's shacks, putting on new screens and doors in infirmary veranda. These were all paid for out of the Birthday Fund. A cistern was installed for soft water. Half of the expense for the installation of the cistern was paid from the Birthday Fund.

The annual birthday party was held on June 3rd, 1911, and the cash contributions amounted to $427.55. Other donations of groceries, fruit, etc., were also received.

Many handsome cash subscriptions were received during the year, which have been mentioned in the Secretary-Treasurer's report.

It is difficult to find words in which to sufficiently express thanks and appreciation of the great work which the Daughters of the Empire have carried on.

During December the ladies of the Board were very active in disposing of Christmas stamps in aid of the sanatorium. The generous and ready response of the merchants and citizens made of this work a pleasure. Mrs.

William Southam presented the stamps, and through this campaign $641.10 was realized.

During the year the visiting nurses, Miss E. M. Renton, made 939 visits, as against 752 in the previous year. She also provided clothing donated from different sources to needy ones, and was able to furnish patients with milk, eggs, fruit, etc., from the late Miss Doolittle's Trust Fund.

From October 1, 1910, to the same date, 1911, Dr. Holbrook, assisted by Dr. Unsworth, examined 611 persons at the Dispensary on clinic days. The number of persons supplied with medicines during the year was 947.

The financial statement presented by Mrs. S. F. Lazier gave the receipts as $982.08, and the expenditure as $492.54, leaving a balance on hand of $489.54.

A hearty vote of thanks was passed to Miss Baines, who retired from the position of Secretary of the Ladies' Auxiliary Board and General Secretary of the Association.